

ABSTRACT

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2 An electrically powered image intensifier having an output and an input is optically
3 coupled to a zoom lens to receive the focused light image from the lens and provide
4 at the output of the image intensifier an intensified light image. A chassis is
5 configured to support the intensifier and to mainly engage the lens by engaging the
6 mounting structure. The lens is engaged by the mounting structure in a use
7 position, and may be supported by a tripod. The use of the zoom lens allows
8 convenient use in cramped quarters at a short focal length setting, i.e. at a wide
9 angle setting. The intensifier may be used at a distance at a long focal length setting,
10 i.e. at a telephoto setting, advantageously with a tripod and a standard panning
11 handle.